

METHOD AND DEVICE FOR PRODUCING AND FILLING CONTAINERS

Abstract of the Disclosure

A method and a device for producing and filling containers in which at least one tube (12) made of a softened plastic material is extruded into an open mold (16). The leading end of the tube (12) is welded when the mold (16) is closed to form the bottom of the container. The tube (12) is cut in two above the mold by a cutting element (28) to form a feed hole (18). The mold (16), along with the tube (12) having the open feed hole (18), is moved into a filling position in which the container is filled and then sealed after being configured in the mold (16) by generating a pressure gradient that acts upon the tube (12) and expands the same. The feed hole (18) of the tube (12) is covered by a sterile barrier (30) at least from the moment the feed hole (18) is formed to the time the associated container is filled in a sterile space. A high degree of sterility is obtained by the fact that at least one sterile medium (34) is conveyed in the direction of the feed hole (18) by the sterile barrier (30) and a medium-conveying device (36).